

CLAIMS

1. An anchoring screw (1) for anchoring a relay strip (8) made of synthetic material or a suture in a bone tunnel (6), characterized in that it has:
- a cylindrical proximal part (3) with a length of between 0 and 10 mm, and a conically tapered intermediate part (4), on both of which a blunted screw thread (2) with a long pitch is formed, the intermediate part having a cross section that tapers towards
 - a plain cylindrical distal part (5) with a rounded and blunt end, the diameter of which is at least equal to the diameter of the bone tunnel (6).
2. The anchoring screw as claimed in claim 1, characterized in that the pitch, between two consecutive threads of the screw thread (2) is equal to approximately 5 mm.
3. The anchoring screw as claimed in claim 1 or claim 2, characterized in that the cylindrical distal part (5) has a length of about 5 mm.
4. The anchoring screw as claimed in one of claims 1 to 3, characterized in that the proximal face of the screw has a hexagon socket (11).
5. The anchoring screw as claimed in one of claims 1 to 4, characterized in that the screw thread (2) has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.